

# Specifications and Bill of Materials for Modern Home



MODERN HOME No. \_\_\_\_\_

## We Guarantee

that each and every item listed in this Bill of Materials is exactly as described and illustrated in our Building Material and Mill Work Catalog under corresponding catalog numbers.

We guarantee that every article listed in this bill will satisfy you perfectly; that it will give you the service you have the right to expect; that it represents full value for the price you paid.

If for any reason whatever you are dissatisfied with any material purchased from us, we expect you to return it to us at our expense. We will then return your money, including any transportation charges you have paid.

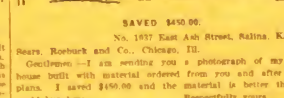
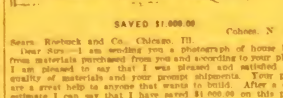
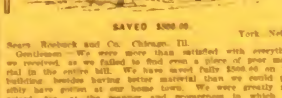
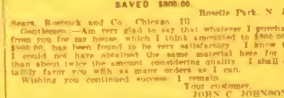
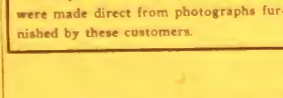
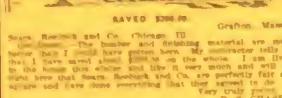
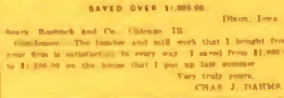
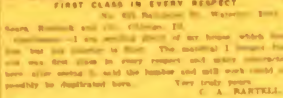
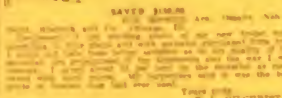
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Sears, Roebuck and Co., Chicago

F4125



WHO HAVE BUILT OUR HOUSES. YOU WILL AGREE WITH THEM AFTER RECEIVING THE MATERIAL LISTED IN THIS BILL



Dear, Rosebuck and Co., Chicago, Ill.  
Gentlemen—I must say that the mill work that I received from you is as good if not better than I have received from other factories. I have already trimmed two harness and going to send for another order. I am more than pleased with the mill work and have recommended it to others. Remembering that I've received from you is just exactly as you like is your outfit, if not better.

Very truly yours,  
ALBERT F. GARDNER,  
East, Rutledge

Sears, Roebuck and Co. Chicago Ill  
 Dear Sir:— I received the cardboard of mill work within  
 few days from the time I ordered it in fine shape. I  
 surprised to find it so well packed and crated—also, of  
 bright, clean material. My carpenter says it is the best he  
 will work by ever seen at \$5 per order of \$250.00  
 believe I have saved \$300.00  
 Yours truly  
 Mamma Tow

[illegible]

Source: Ruebuck and Co. Chicago, Ill.  
 Gentlemen— I have used a great deal of your mill  
 and found it all right in every way both in price and quality.  
 I think the above especially are the best for the money  
 ever used and I shall continue to use them. I will say  
 I think it would be to the interest of all builders to have  
 of your Mill Work Catalogue. I am perfectly satisfied  
 with the goods that I have bought and the manner  
 in which I have been treated. If these few lines are of  
 any use to you, use them as you like. From your friend in haste  
 J. A. Rutler and Co. Inc.

HONORABLE MENING.

1125 Tenth Ave., Port Huron, Mich.  
Sears Roebuck and Co., Chicago, Ill.

Gentlemen:—I have handled a lot of your material & have found the goods shipped me to be of a better quality than I could get here. I am a contractor and can read your hours to this public to be honorable in respect. You enable one to make a big saving in cash, quality could not be improved.

Yours respectfully,

[illegible]

EXPECTED.

Sears, Roebuck and Co., Chicago, Ill.

Rockaway, N.

Gentlemen:—I sent order for material for Modern No. 103, which I received, in due time, all in good order. The material was much better than I expected. There about \$25.00 difference between your price and the price same grade of material around here, yours being the low.

I am well satisfied with material you sent. I am now in my new house.

Yours truly,

THOMAS B. McGRATH

Dear Sirs—I have received my bill of material for design No. 116 and must say it is much better than I expected. My carpenter advised me not to send for it they say it has lot of mill work, especially the flooring and siding hardware all through is good—yes, fine, and I have at least one-half day buying it from you. Thanking you very much,  
Yours truly,  
J. M. [Signature]

AMOUNT WE SPECIFIED.

948 Main St., Brunswick.

Sears, Roebuck and Co., Chicago, Ill.

Dear Sirs—I am writing today to tell you that we  
your house plan No. 103, built our home by it, are sit-  
ting now, and like it very much. Many people have seen  
the plan, and the style convenience of arrangement, etc.  
most of our home did not quite come up to your outline  
No. 103, which pleased us very much. Very sincerely,  
  
JAMES A. W. BROWN



any lot of mill work, especially the flooring and siding. I have hardware all through is good—yes, one, and I have saved at least one-half by buying it from you. Thanking you for kind and honest treatment, I am, Very truly yours,  
J. B. SMITH.

To be erected for

Mr. \_\_\_\_\_

DRAWINGS. The several drawings herein referred to are designated as follows:

GENERAL CONDITIONS





**CHIMNEY.** Chimney to be built of best hard burnt brick and of size and dimensions as shown on plans, using the best brick exposed to the weather. Brick shall be wet if laid in warm weather and shall have solid joints of the best brick mortar; same to be smoothly plastered on the inside and have pipe thimbles where directed. Brickwork shall be true and plumb; all brick exposed to the weather to be laid in half cement mortar. Also leave an 8-inch clearing hole at the bottom of the flue.

**ROOFING BOARDS.** Cover all roofs with No. 2 roofing boards, surfaced two sides, as described in the attached bill of materials; same to be laid not to exceed 1 inch apart for shingles. All to be well nailed to each rafter with 8d nails.

**SHINGLES.** Cover all roofs with the best grade of "A" cedar shingles, laid 4 1/2 inches to the weather, and lap joints not less than 1 1/2 inches, all to be well nailed with 3d galvanized nails.

**BRIDGING.** Each tier of floor joist shall have one row of 1x2-inch double cross bridging in a continuous row, from one end to the other, perfectly straight; to be cut to shape and nailed at each end with two 8d nails.

**WINDOW AND DOOR FRAMES.** Assemble and put into place all window and door frames where shown on plans, same to be set up square and true and securely nailed to studding. Outside door jams are furnished 1 1/2 inches thick and rabbeted for outside doors. All outside casings are furnished 1 1/2 inches thick. All inside door jams are furnished 3/4 inch thick, of the same kind of wood that each room is finished with. All window and door frames are furnished with pulley styles 1 3/16 inch thick.

**SHEATHING AND FLOOR LINING.** Enclose the entire building with No. 2 D. & M. pine sheathing boards, same to be close and properly laid and well nailed to each studding with 8d common nails. Cover first floor with No. 2 1-inch pine boards, surfaced two sides, laid diagonally close together and securely nailed to each joist with 8d common nails.

**SILING.** Side the entire building (except openings) with clear cypress bevel siding 3x3 inches, making close joints against casings, corner boards, water table, etc. All siding to be in straight lines and spaced with tips and butt me of all wind w and securely nailed at each studding with 6d nails and primed as the work progresses.

**CORNICE AND OUTSIDE MILLINGS.** Build exterior cornice, water table, etc., around the entire building and porch, using finishing lumber, ceiling and moldings as itemized in the bill of materials and as shown on plan. Make straight lines and close joints against casing, corner boards, valleys, siding, etc., and all parts well nailed in their respective places and primed as the work progresses.

**PORCH.** Build porch as shown in detail, using flooring, columns, rail, balusters and other material as shown in detail and itemized in bill of materials. Porch ceiling and eaves to be finished with 3x3-inch No. 1 yellow pine ceiling. All to be well nailed in their respective places and constructed in the best workmanlike manner. Porch floor to pitch down 1 inch at outer edge to allow water to drain off.

**TINWORK.** All down spouts to be well secured with hawks and to extend down to water table and finished with an elbow to turn water from foundation. All eaves trough to be hung on the roof as shown on the elevations and to be secured in the best workmanlike manner, with sufficient fall to draw the water to outlet. All flashings around chimney must be absolutely watertight; all flashings and valleys must be finished with galvanized steel as itemized in the attached bill of materials. All ridding on roofs to be covered with V angle galvanized edge. Place wire screens over all openings for down spouts.

**BUILDING PAPER.** Cover all sheathing boards with 60-pound red rosin sized sheathing paper, well lapped.

**CLOSETS.** Each closet to have 3-inch plain strips extending around the closet on inside to which fasten clothes hooks, placed 14 inches apart, also one shelf 8 inches wide, well secured with a 2-inch strip.

**GROUNDS AROUND BUILDING.** Put in grounds for finish of all base, casing, etc., before plastering, grounds to be the proper size and well nailed.

**LATHING.** Lath all outside and partition walls and ceiling, except basement and attic, with No. 1 pine lath; break joints every 16 inches and lath not to exceed 3/4 inch apart in walls and between 3/4 inch and 1 inch apart on ceilings, each lath to be nailed with 31 fine lathing nails. All corners to be made solid before nailing; there must not be any lathing through angles from one room to another. Lath must not stop and form a long vertical joint, nor can any lath be put on vertically to finish out two corners or angles. All lathing to run down to floor behind base.

**WINDOWS.** Fit and hang all cheek rail windows on balancing sash weights with sash cord. Fit and hang all single and double sash on hinges.

**GLASS.** All glass larger than 24x36 inches is furnished of good quality double strength glass. All glass 24x36 inches and smaller is furnished of good quality single strength glass and is well fitted and bedded in good putty.

**PLASTERING.** Plaster all lathed walls, ceilings and chimney surfaces in plastered rooms with two coats of plaster. The first coat to be composed of good brown hair mortar. When preparing the brown mortar the best grade of sharp sand, live quicklime and a good grade of hair well picked apart are to be used. Before mixing the lime, hair and sand, the lime must be allowed to stand eight days after slaking. When mixing the sand, lime and hair, work in as much sand and such proportions of hair as can be used and still enable the plasterer to apply same on the walls and ceilings. Allow the first coat to become thoroughly dry, then apply a coat of plaster paris hard finish. Float, straight edge and smooth plastered walls and make all corners square and plumb. Do all necessary patching and pointing after the work is finished. Contractor is to furnish necessary heating apparatus and fuel and maintain fires for drying plaster and properly carrying on any other part of the work of this building.

**WAINSCOTING.** The bathroom shall have wainscoting all around walls 4 feet 6 inches high, same to be applied on plaster and to consist of the best grade of cement for that purpose mixed according to the manufacturer's directions and to be blocked off in imitation of tiles and enameled white.

**FLOORING.** Lay all finish floors and porch floor, using clear flooring as itemized in the bill of materials.

Make smooth joints and nail well to each joist. First floor not to be laid until plastering is finished.

All interior floors must be protected with heavy building paper while the work is in progress.

**DOORS.** Fit and hang all doors in their respective places as shown on the plan, all to be hung square and plumb, and place hardwood thresholds under all doors.

**HARDWARE.** Fit and put in place all hardware, such as locks, butts, knobs, latches and all hardware trimmings and fastenings of every description that are itemized in the bill of materials.

**INSIDE FINISH.** Fit and install all inside finish, including casing, base, apron and cap trim and all other moldings, cases and cabinets in their proper places as shown in plan. This work to be done in a first class workmanlike manner.

**STAIRS.** Build all stairs, using treads, risers, rails, balusters, string board, etc., as shown in plan and itemized in bill of materials; main stairs to be built after the plaster is dry.

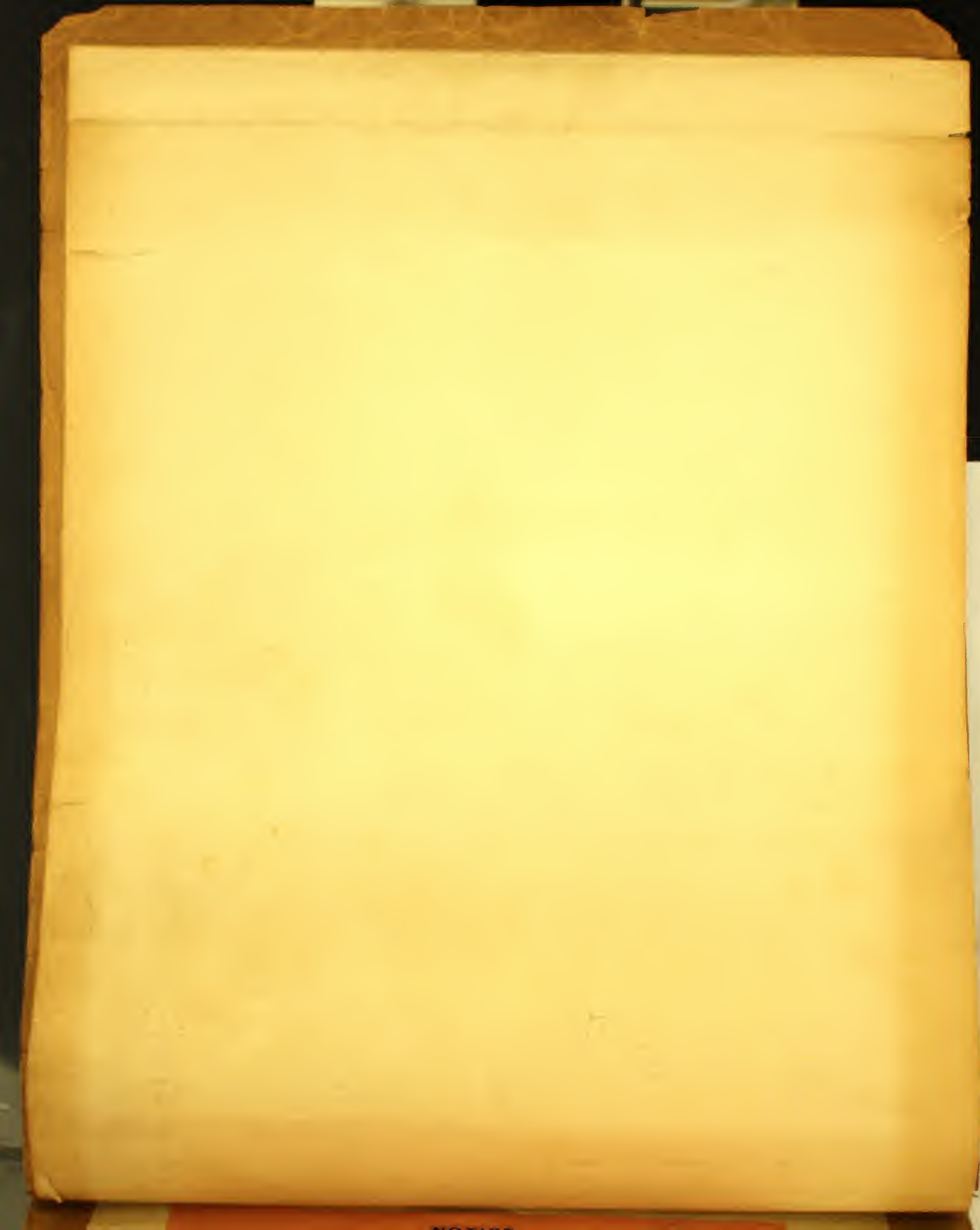
**PAINTING.** Paint all exterior woodwork, except shingles and doors, with two coats of Service Ready Mixed Paint of the colors selected by owner. Putty all nail holes and cracks after the first coat of paint is dry.

**INTERIOR PAINTING.** Fill all interior woodwork with paste wood filler, then apply two coats of interior spar varnish; the first coat to have twenty-four hours to dry, then sandpaper smooth with fine sandpaper before applying the second coat. Remove all finger marks and other stains from woodwork before staining, painting or varnishing.

**PLUMBING, HEATING AND LIGHTING** are not included in these specifications. Plans and specifications and bill of materials for this work will be furnished on application.

The owner reserves the right to reject any or all bids.

**NOTE.** All numbers given in the specifications and bill of materials refer to Catalog of Building Material and Mill Work of BEARS, BUESCH AND CO., Chicago, Ill. Same will be sent free on request.





# NOTICE

When you are ready to order this material, write your name, address and number of plan on this sheet, mail it to us and we will send you, free of charge, a duplicate copy of this bill of materials, which you can use to send to our dealer. We make the changes on the duplicate bill of materials and forward same to you.

SEARS, ROEBUCK AND CO., Chicago, Ill.

Date \_\_\_\_\_ 191\_\_

Gentlemen:—Please send me, free of charge, postage prepaid, a duplicate bill of materials for Modern Home

No. \_\_\_\_\_ which I wish to use as my order, thereby saving the time of writing it out and avoiding any chance of making errors. This will in no way bind me to send you the order.

Very truly yours,

Name \_\_\_\_\_

P. O. \_\_\_\_\_

R. F. D. \_\_\_\_\_

Box \_\_\_\_\_

Street and No. \_\_\_\_\_

State \_\_\_\_\_

Price \_\_\_\_\_

Sears  
Roebuck  
& Co.'s  
Catalog  
Numbers

—: MILL WORK :—

DOORS. 63-60  
Sp63-327  
63-6864  
63-6864

1st Floor.  
1 Front door 3/0"x7/0", 1-3/4"  
1 Rear " 3/0"x7/0",  
3 Inside " 2/8"x7/0", 1-3/8"  
2 " " 2/8"x7/0",

63-6864  
63-6864

2nd Floor.  
5 Inside doors 2/8"x6/8", 1-3/8"  
3 " " 2/8"x6/8",

SASH. 63-7187  
63-7187  
63-7187  
63-7186  
63-7187  
63-7211

1st Floor.  
2 Wnds. 30"x30", 2 lt. 1-3/8" ck. Gla. D.S.  
2 " 36"x30", " " " " " "  
3 " 24"x30", " " " " " "  
1 " 24"x20", " " " " " "  
2 " 30"x24", " " " " " "  
1 Sash 24"x30", 1 lt. 1-3/8" Gla.

63-7187  
63-7187  
63-7187  
63-7186

2nd Floor.  
1 Wnd. 36"x28", 2 lt. 1-3/8" ck. Gla. D.S.  
4 " 30"x28", " " " " " "  
1 " 24"x28", " " " " " "  
1 " 24"x20", " " " " " "

63-7246

Cellar.  
4 Cellar sash 10"x16", 3 lt. 1-1/8" Gla. S.S.

FRAMES. 63-7955  
63-7955  
63-7955  
63-7955  
63-7955  
63-8000  
63-7248

1st Floor.  
2 Outside door frames 3/0"x7/0", 1-3/4" Ralt.  
2 Pulley window " 30"x30", 2 lt. 1-3/8" ck. rl.  
2 " " 36"x30", " " " " " "  
1 " " 24"x30", " " " " " "  
1 " " 24"x20", " " " " " "  
2 " " 30"x24", " " " " " "  
1 Mullion " 24"x30", " " " " " "  
1 Sash frame, 24"x30", 1 lt. 1-3/8"

63-7955  
63-7955  
63-7955  
63-7955  
63-8047

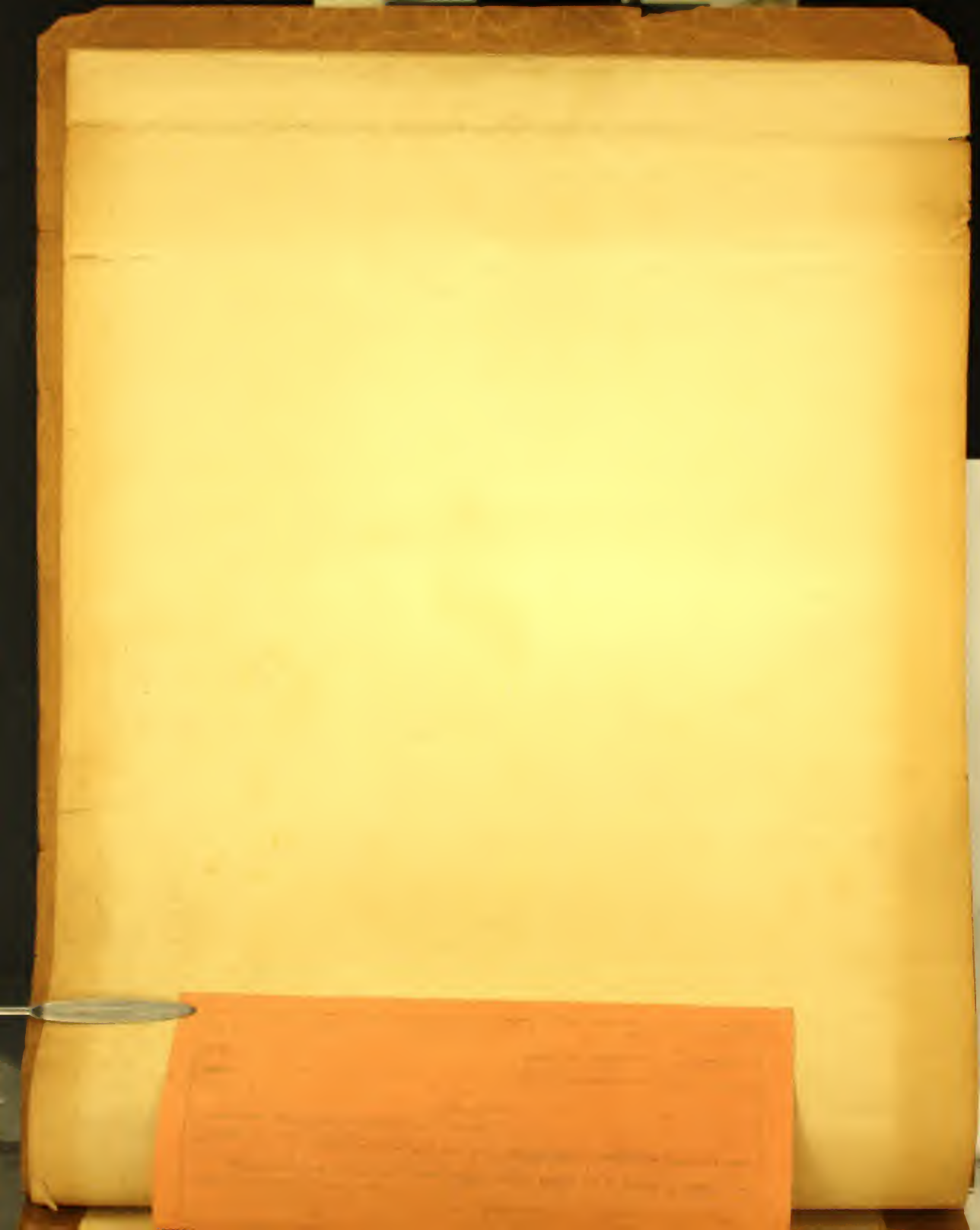
2nd Floor.  
1 Pulley window frame 36"x28", 2 lt. 1-3/8" ck. rl.  
4 " " 30"x28", " " " " " "  
1 " " 24"x28", " " " " " "  
1 " " 24"x20", " " " " " "  
4 Cellar sash " 10"x16", 3 lt. 1-1/8"

63-7951  
63-7951  
63-7951  
63-7951

1st Floor.  
2 Gate inside door jacks 1/8"x7/0"  
3 " " 3/8"x7/0"  
3 " " 5/0"x7/0"  
1 " " 10/0"x7/0"

63-7951  
63-7951

2nd Floor.  
5 Gate inside door jacks 2/8"x3/8"  
3 " " 2/8"x3/8"





## -: BILL OF MATERIAL FOR MODERN HOME NO. 190 :-

Millwork . . . . .	-K-	
Hardwood Flooring . . . . .	\$ 229.85	229.85
Sash Weights . . . . .	12.25	12.25
Building Paper, Pipe and Gutter . . . . .	7.14	7.14
Hardware . . . . .	17.84	17.84
Paint . . . . .	38.78	38.78
Lumber, Lath, Shingles, Ceiling, Siding, Flooring and Finishing Lumber . . . . .	37.62	37.62
Total	\$ 324.28	324.28
Total	\$ 867.65	

THE PRICES IN THIS BILL GUARANTEED SIXTY DAYS.

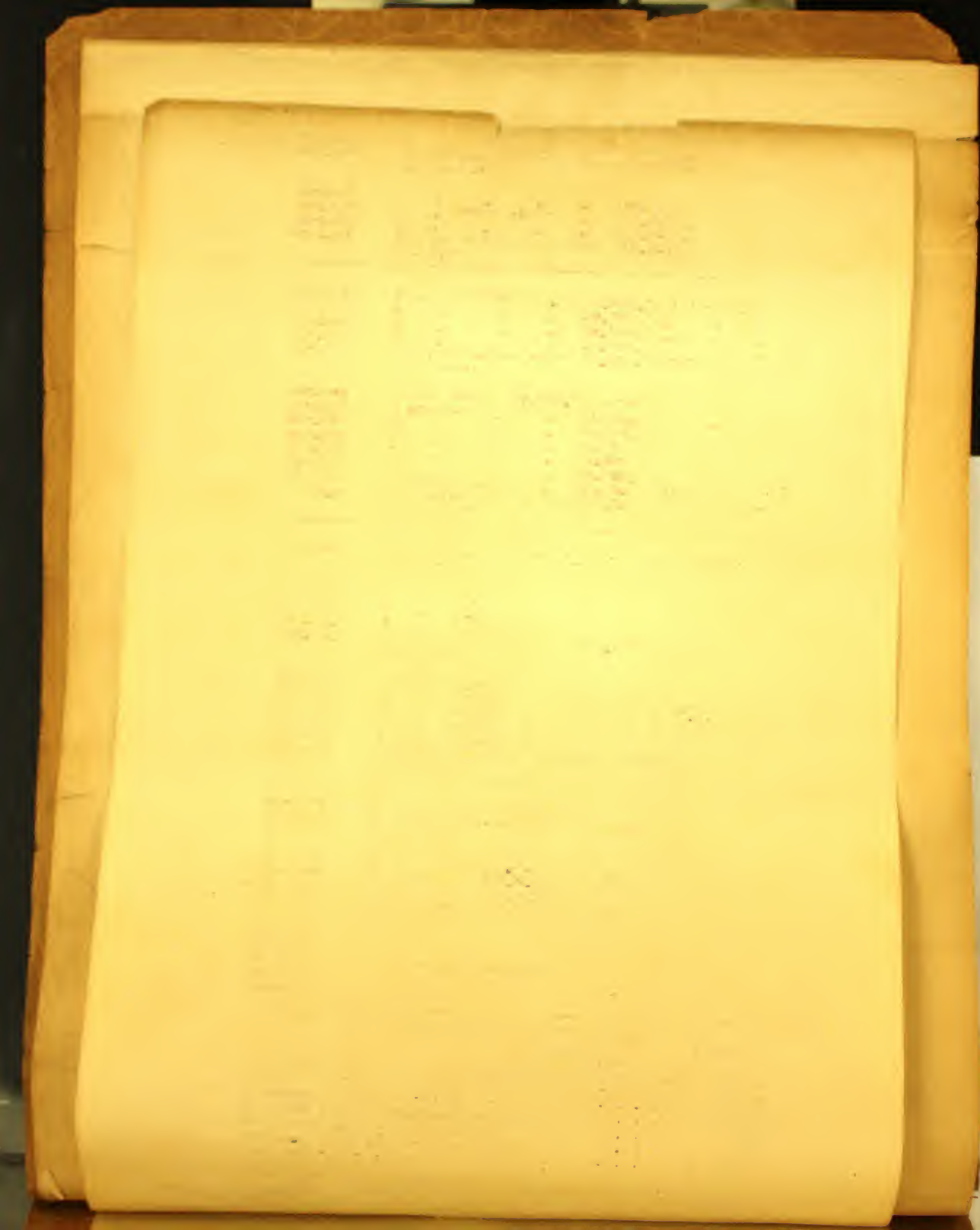
Sears  
Roebuck  
& Co.'s  
Catalog  
Numbers

## -: MILL WORK :-

DOORS.	63-60	1st Floor.
Sp63-327	1 Front door	3/0"x7/0", 1-3/4"
63-6864	1 Rear	3/0"x7/0", 1-3/4"
63-6864	3 Inside	2/8"x7/0", 1-3/8"
	2	2/8"x7/0", 1-3/8"
		2nd Floor.
63-6864	5 Inside doors	2/6"x6/8", 1-3/8"
63-6864	3	2/8"x6/8", 1-3/8"
		1st Floor.
SASH.	63-7187	2 Wnds. 30"x30", 2 lt. 1-3/8" ck. Gla. D.S.
	63-7187	2 " 36"x30", " " " " "
	63-7187	3 " 24"x30", " " " " "
	63-7186	1 " 24"x20", " " " " "
	63-7187	2 " 30"x24", " " " " S.S.
	63-7211	1 Sash 24"x30", 1 lt. 1-3/8" Gla. D.S.
		2nd Floor.
	63-7187	1 Wnd. 36"x30", 2 lt. 1-3/8" ck. Gla. D.S.
	63-7187	4 " 30"x28", " " " " "
	63-7187	1 " 24"x28", " " " " "
	63-7186	1 " 24"x20", " " " " "
		Cellar.
	63-7248	4 Cellar sash 10"x16", 3 lt. 1-1/8" Gla. S.S.

FRAMES.	63-7955	1st Floor.
	63-7955	2 Outside door frames 3/0"x7/0", 1-3/4" rabb.
	63-7955	2 Pulley window " 36"x30", 2 lt. 1-3/8" ck. rl.
	63-7955	1 " " " 36"x30", " " " "
	63-7955	1 " " " 24"x30", " " " "
	63-7955	1 " " " 24"x20", " " " "
	63-8000	2 " " " 30"x24", " " " "
	63-8000	1 Mullion " 24"x30", " " " "
	63-7948	1 Sash frame, 24"x30", 1 lt. 1-3/8"
		2nd Floor.
	63-7955	1 Pulley window frame 36"x30", 2 lt. 1-3/8" ck. rl.
	63-7955	4 " " " 30"x28", " " " "
	63-7955	1 " " " 24"x28", " " " "
	63-7955	1 " " " 24"x20", " " " "
	63-8047	4 Cellar sash " 10"x16", 3 lt. 1-1/8"

63-7951	1st Floor.
63-7951	2 Sash inside door jacks 2/6"x7/0"
63-7951	3 " " " 2/6"x7/0"
63-7951	2 " " " 2/6"x7/0"
63-7951	1 " " " 2/6"x7/0"
	2nd Floor.
63-7951	2 Sash inside door jacks 2/6"x7/0"
63-7951	3 " " " 2/6"x7/0"





Sears  
Roebuck  
& Co.'s  
Catalog  
Numbers

--: MILL WORK --: Continued.

INSIDE  
FINISH.

63-7596	418 Ft.	casing 4-1/4"
63-7636	110 "	head casing
63-7621	120 "	cap molding
63-7647	110 "	filllet
63-7713	44 "	window stool
63-7721	42 "	" apron
63-7776	250 "	door and window stop 3/8"x1-3/8"
63-7799	80 "	picture molding
63-7567	188 "	base
63-7531	168 "	carpet strip
63-7891	7	Thresholds
63-7896	2	Corner beads
63-7754	36	Base blocks 4-1/2"

2nd Floor.

63-7754	32	Base blocks 4-1/2"
63-7596	354 Ft.	side casing 4-1/4"
63-7636	90 "	head "
63-7621	94 "	cap molding
63-7647	90 "	filllet
63-7713	30 "	window stool
63-7721	30 "	" apron
63-7776	250 "	door and window stop 3/8"x1-3/8"
63-7799	120 "	picture molding
63-7567	262 "	base
63-7531	268 "	carpet strip
63-7891	8	Thresholds
63-7896	2	Corner beads
63-8633	1	Pantry case 4 Ft.

STAIRS.

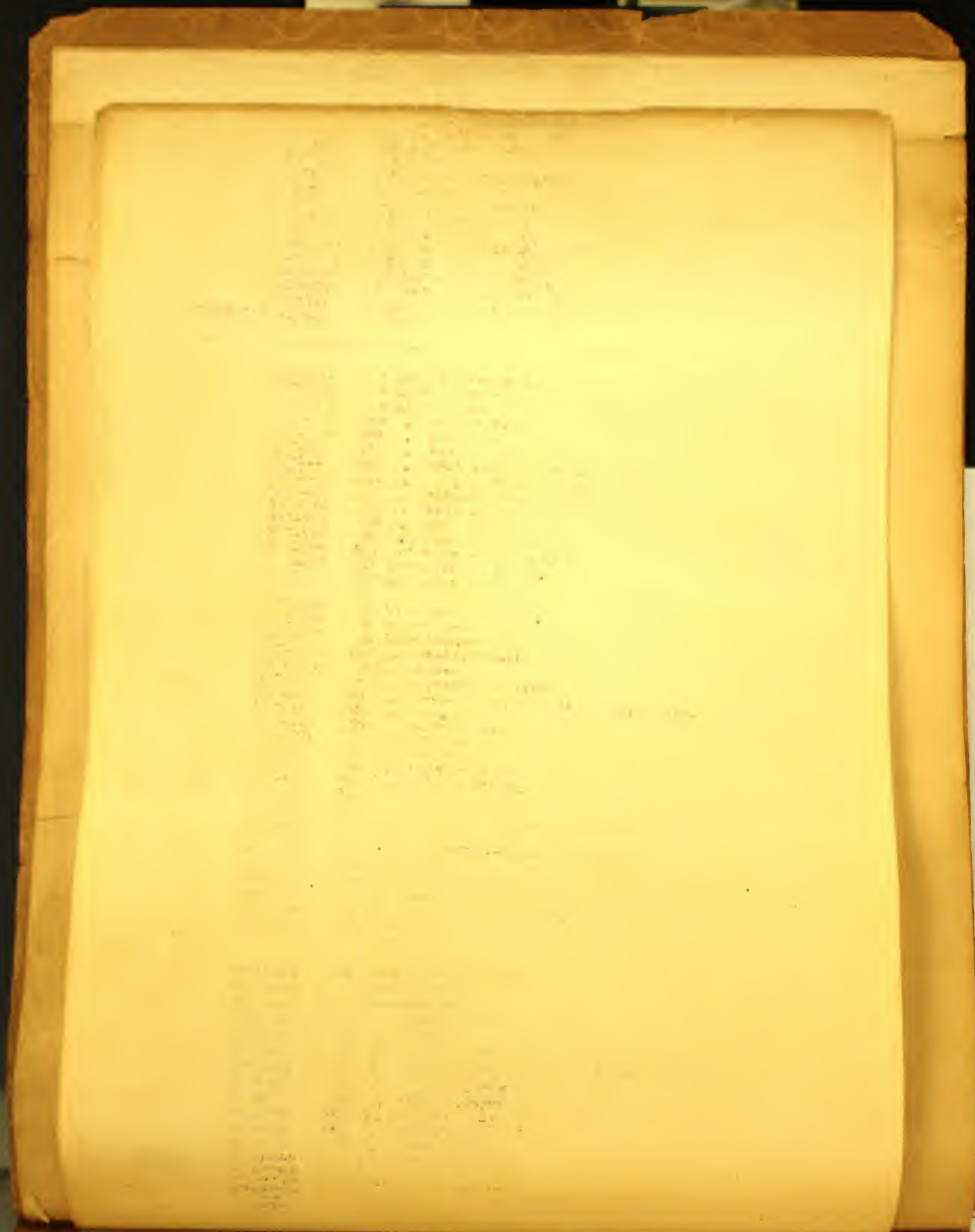
63-2309	1	Stair newel
63-8321	1	Angle newel
63-8376	40 Ft.	string board
63-8262	2	Stair treads 4/6"
63-8282	14 "	" 3/5"
63-8286	3 "	risers 4/6"
63-8286	14 "	" 3/5"
63-8359	16 Ft.	stair rail
63-8370	150 "	baluster stock
63-7817	80 "	cove
63-8070	2	Columns 10"x10", 8/0
63-8150	4	Newels
63-8191	45 Ft.	perch rail
63-8206	250 "	baluster stock 1-3/8"
63-7919	280 "	crown molding 3-1/4"
63-7815	300 "	cove
63-7814	100 "	"
63-7932	85 "	drip cap

HARDWOOD  
FLOORING.

63-7448	550 Ft.	Clear Maple Flooring 11-16"x2-1/4"
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BUILDING  
MATERIALS.  
GUTTER.

48-3007	5	Rolls Building Paper
48-3022	10	Lengths Galv. roof gutter
48-3180	7	" conductor 3"
48-3187	2	Funnels 3"
48-3181	12	Elbows 3"
48-3184	4	Shoes 3"
48-3184	6	Strainers 3"
48-3021	30	Gutter Hangers
48-3180	16	Conductor hooks 3"
48-3187	3	Rolls Galv. steel valley 14", 25 Ft.
48-3187	9	Lengths V angle ridge cap





Plan No. 191 Page 3.

Roofing  
Roofing  
& Co.'s  
Catalog  
Numbers

SASH	63-7200	10	Sash weights	7 1/2 lbs.	- 120 Lbs.
WEIGHTS.	63-7200	8	"	"	"
	63-7200	20	"	"	"
	63-7200	8	"	"	"
	63-7200	4	"	"	"
	63-7200	4	"	"	"
	63-7200	8	"	"	"
					476 "

HARDWARE.	9-47555	4	Bundles sash cord		
	9-44872	1	Front door lock set		
	9-44822	1	Rear " " "		
	9-44832	11	Inside " " "		
	9-44817	1	Bathroom " " "		
	9-47793	1	Set floor hinges - small -		
	9-44852	2	Push plates		
	9-47762	2	Pair outside door butts 4"x4"		
	9-47762	11	Inside " " "	3-1/2"	
	9-47727	1	" bathroom " " "		
	9-47762	1	" casement sash " " "	2-1/2"	
	9-47777	4	" cellar sash " " "	3"	
	9-47423	4	Barrel bolts 4"		
	9-48967	4	Hooks and eyes 4"		
	9-47501	4	Doz. coat and hat hooks		
	9-48442	18	" sash lifts		
	9-48507	1	Sash lift - bathroom -		
	9-48517	1	" lock - " "		
	9-48882	18	Sash locks		
	9-48353	14	Base knobs		
	9-48922	1	Casement sash fastener		
	9-47212	8	Drawer pulls for pantry		
	9-44862	1	Door bell		
	9-48551	1	Gross screws 3/4", #7		

NAILS.	9-48625	1	Keg	20D Common	
	9-48625	2	"	10D "	
	9-48625	50	Lbs.	2D "	
	9-48625	50	"	6D "	
	9-X50	1	Keg	3D Galvanized	
	9-48634	1	"	3D Fine	
	9-48626	1	"	2D Flooring	
	9-48630	25	Lbs.	2D Casing	
	9-48626	10	"	10D Finishing	
	9-48626	5	"	4D "	

PAINT.	30-268	10	Gals. Suroco Ready Mixed Paint, Body, Seal Brown		
	30-233	1	" " " " " " " " " " " "	Porch, White	
	30-243	2	" " " " " " " " " " " "	trim, Outside 1	
	30-236	1	" " " " " " " " " " " "	White	
	30-2203	10	Lbs. Putty	sash, Emerald	
	30-2361	25	Lbs. Suroco Paste wood filler		
	30-2719	10	Gals. Interior spar varnish		
	30-	3	" Boiled linseed oil		

LUMBER	4	Pcs.	2"x2", 10/0	2nd floor joists	No. 1
BILL.	15	"	2"x4", 24/0	ceiling joists	"
	7	"	2"x4", 14/0	"	"
	4	"	2"x4", 24/0	porch beam	"
	4	"	2"x4", 18/0	"	"
	10	"	2"x4", 18/0	ceiling joists	"

1870

1871

1872

1873

1874

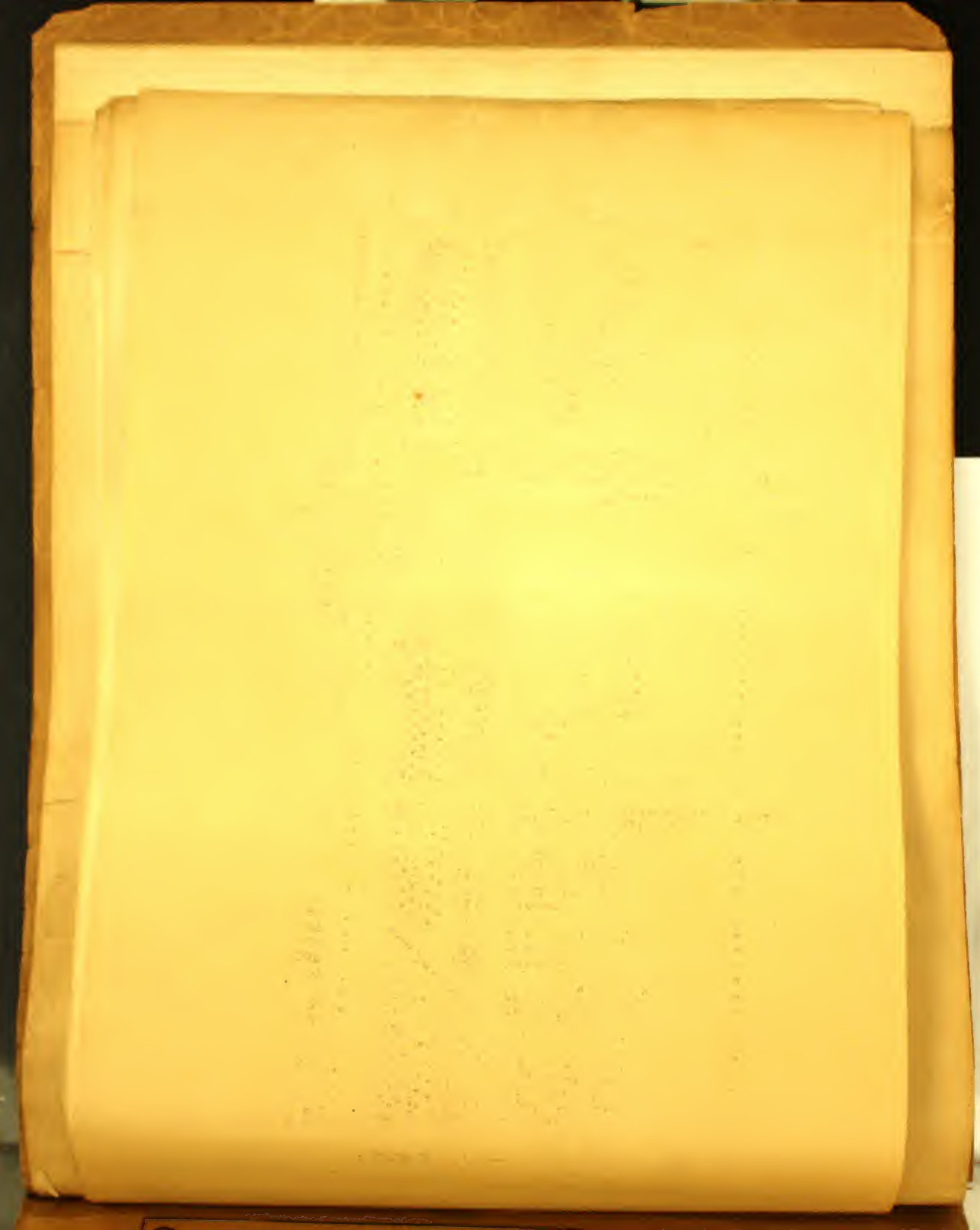
1875

1876



--: LUMBER BILL :- Continued.

4	Pos.	2"x4"	12/0	rafter plates	No. 1
18	"	2"x4"	12/0	porch rafters	"
2	"	2"x4"	14/0	" hip "	"
40	"	2"x4"	12/0	main roof rafters	"
92	"	2"x4"	10/0	" " "	"
6	"	2"x4"	14/0	" " "	"
4	"	2"x4"	12/0	" " "	"
3	"	1"x4"	14/0	ridge board	"
4	"	2"x4"	10/0	front porch joists	"
135	"	2"x4"	14/0	wall-end gable studs	"
10	"	2"x4"	14/0	top-plates	"
67	"	2"x4"	9/0	1st floor studs	"
90	"	2"x4"	9/0	2nd " "	"
24	"	2"x4"	14/0	plates	"
5	"	2"x4"	12/0	back step joists	"
3	"	2"x10"	14/0	step stringers	"
4	"	2"x10"	12/0	cellar stairs	"
2	"	2"x12"	12/0	" "	"
3	"	2"x12"	14/0	main stair stringer	"
2	"	2"x4"	16/0	back porch rail S&S	"
2	"	2"x4"	16/0	front " water table	540
1	"	4"x4"	16/0	back step posts S&S	"
4	"	2"x4"	14/0	wall plates - 2 - 2"x6" - 3' 6" long	"
4	"	2"x4"	14/0	" " - 2 - 2"x6" - 2' 6" long	"
1- 6x5 - 20 ft	"	6"x5"	7/0	girder posts - 1-6x8 girder 20 ft long	"
1- 32 ft girder	"	6"x8"	14/0	girders - 1-6x8 girder 32 ft long	"
2	"	6"x8"	8/0	porch girders	"
85	"	2"x8"	14/0	1st floor joists	"
85	"	2"x8"	12/0	" " "	"
85	"	2"x8"	12/0	" " "	"
1	"	1"x10"	12/0	Y.P. for seat	"
1	"	6"x8"	8/0	rear porch posts	"
25	"	1"x4"	10/0	Y.P. look-outs	"
2000 K	"	1"x10"	12/0	bridge - OK	"
1200	"	1"x11"	12/0	grounds	"
2000	Yt. D. & M.	Shingles			No. 2
725	"	Floor-lining			"
1800	"	Roof-boards			"
18,000	"	Shingles s&s Cedar			"
9500	"	Lath 50.1			"
2500	"	Clear spruce siding 1/2"x3-1/8"			"
1500	"	Y.P. - Filterine 12-12"x1-1/4"			"
260	"	edge grain Y.P. porch flooring 2-1/4"			"
900	"	3x1 Y.P. ceiling 5/8"x3-1/4"			"
85	Pos.	1"x4"	12/0	Casie	" 3" Cypress
8	"	1"x10"	12/0	back steps	"
23	"	1"x10"	12/0	front & water table	"
2	"	1"x10"	12/0	front steps	"
3	"	1"x8"	16/0	front floors	"
3	"	1"x8"	10/0	back step risers	"
4	"	1"x10"	14/0	porch beam	"
2	"	2"x10"	16/0	" "	"
4	"	2"x6"	14/0	corner boards	"
4	"	2"x6"	14/0	" "	"
5	"	1"x10"	16/0	closet shelves	"
2	"	1"x8"	14/0	porch soffits	"
1	"	1"x8"	16/0	" "	"





Read the Descriptions Carefully and Remember that QUALITY is GUARANTEED. The Prices Will Speak for Themselves.



IT WILL BE MAILED FREE ON REQUEST

[illegible][illegible]

This catalog will enable you to make lower prices on bids for competition. It will secure  
it will enable you to make a larger profit. (1) List of District Agents, Insurance Agents

## CONTENTS

Holdings of every description. We carry the largest stock of Millings of any concern in this country, all of which is illustrated in our Special Mill Work Catalog.

Hard and Soft Wood Flooring.

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WE GUARANTEE THE QUALITY TO BE SUPERIOR to the kind retail dealers furnish. If our lumber does not prove to be better, return it at our expense and we will cheerfully return your money.

## STONework

1 1/2 blue lime } Will lay 100 cubic feet of stone wall  
1 yard sand

### CONCRETE BLOCKS.

Three men will make 100 blocks per day. A crew of 10 men will make 1000 blocks per day. The material and labor cost of 100 blocks is \$9.10. The labor cost of 1000 blocks is \$91.00. The material cost of 1000 blocks is \$91.00. The total cost of 1000 blocks is \$182.00. The cost per block is \$0.182. The cost per square foot is \$0.00455. The cost per cubic foot is \$0.00455. The cost per square yard is \$0.04095. The cost per cubic yard is \$0.04095. The cost per square meter is \$0.00455. The cost per cubic meter is \$0.04095. The cost per square foot is \$0.00455. The cost per cubic foot is \$0.00455. The cost per square yard is \$0.04095. The cost per cubic yard is \$0.04095. The cost per square meter is \$0.00455. The cost per cubic meter is \$0.04095.

## BRICKWORK

[illegible]

## PLASTERING.

1/2	thin lime	}	Wt. 100 square yards of lathed
1/2	on the sand		will two coats of plaster.
1/2	brushed hair		
1/2	to have square wall	}	Wt. 100 square yards of plaster
1/2	will (the top and bottom)		will plaster 40 square yards of
1/2	plaster (the inside and out)		

## FLOORING

[illegible]

## SIDING.

Novel riding was to go as I was with a  
 I had left the house. The house was  
 in the at the house. Under the per  
 Go to the that to the  
 It is per on  
 It is per on  
 It is per on

## LATHS.

1 lb. lath, 4 feet long and laid 1/2 of an inch apart with lath 1/2 square yard of wall or ceiling. 6% premium for handling again and 1.00 lb. fine mesh with lath 1/2 square yard per day.

## SHINGLES.

It is important to remember that the purpose of the program is to help you learn to live with your disability, not to cure it. The program is designed to help you learn to live with your disability in a way that is as normal as possible. The program is designed to help you learn to live with your disability in a way that is as normal as possible. The program is designed to help you learn to live with your disability in a way that is as normal as possible.

## TABLE FOR ESTIMATING NAILS.

1000 feet of 1/2 inch British requires 30 pounds of 8-penny nail  
1000 feet of 1/2 inch British requires 60 pounds of 8-penny nail

## STRENGTH OF DIMENSION LUMBER

In size and kind of wood most commonly used in house building when weight is evenly divided.

Tide Gauge			Harbour			Yellow Pine			San Jose		
Day	Location	Foot	Day	Location	Foot	Day	Location	Foot	Day	Location	Foot
10	San Jose	10 feet	10	San Jose	10 feet	10	San Jose	10 feet	10	San Jose	10 feet
11	San Jose	11 feet	11	San Jose	11 feet	11	San Jose	11 feet	11	San Jose	11 feet
12	San Jose	12 feet	12	San Jose	12 feet	12	San Jose	12 feet	12	San Jose	12 feet
13	San Jose	13 feet	13	San Jose	13 feet	13	San Jose	13 feet	13	San Jose	13 feet
14	San Jose	14 feet	14	San Jose	14 feet	14	San Jose	14 feet	14	San Jose	14 feet
15	San Jose	15 feet	15	San Jose	15 feet	15	San Jose	15 feet	15	San Jose	15 feet
16	San Jose	16 feet	16	San Jose	16 feet	16	San Jose	16 feet	16	San Jose	16 feet
17	San Jose	17 feet	17	San Jose	17 feet	17	San Jose	17 feet	17	San Jose	17 feet
18	San Jose	18 feet	18	San Jose	18 feet	18	San Jose	18 feet	18	San Jose	18 feet
19	San Jose	19 feet	19	San Jose	19 feet	19	San Jose	19 feet	19	San Jose	19 feet
20	San Jose	20 feet	20	San Jose	20 feet	20	San Jose	20 feet	20	San Jose	20 feet
21	San Jose	21 feet	21	San Jose	21 feet	21	San Jose	21 feet	21	San Jose	21 feet
22	San Jose	22 feet	22	San Jose	22 feet	22	San Jose	22 feet	22	San Jose	22 feet
23	San Jose	23 feet	23	San Jose	23 feet	23	San Jose	23 feet	23	San Jose	23 feet
24	San Jose	24 feet	24	San Jose	24 feet	24	San Jose	24 feet	24	San Jose	24 feet
25	San Jose	25 feet	25	San Jose	25 feet	25	San Jose	25 feet	25	San Jose	25 feet
26	San Jose	26 feet	26	San Jose	26 feet	26	San Jose	26 feet	26	San Jose	26 feet
27	San Jose	27 feet	27	San Jose	27 feet	27	San Jose	27 feet	27	San Jose	27 feet
28	San Jose	28 feet	28	San Jose	28 feet	28	San Jose	28 feet	28	San Jose	28 feet
29	San Jose	29 feet	29	San Jose	29 feet	29	San Jose	29 feet	29	San Jose	29 feet
30	San Jose	30 feet	30	San Jose	30 feet	30	San Jose	30 feet	30	San Jose	30 feet

## NUMBER OF NAILS TO THE POUND.

Name	Length, inches	No. to lb.	Name	Length, inches	No. to lb.
01	10	10	01	10	10
02	10	10	02	10	10
03	10	10	03	10	10
04	10	10	04	10	10
05	10	10	05	10	10
06	10	10	06	10	10
07	10	10	07	10	10
08	10	10	08	10	10
09	10	10	09	10	10
10	10	10	10	10	10

### LENGTH OF RAFTERS

The length of rollers for the most common planks can be  
found as follows: (Note: See given data.)

11	1/2"	Maximum span	30'	to 3 1/2' nearly
12	3/4"	Maximum span	35'	to 4 1/2' nearly
14	1"	Maximum span	40'	to 5' nearly
16	1 1/4"	Maximum span	45'	to 5 1/2' nearly
18	1 1/2"	Maximum span	50'	to 6' nearly
20	1 3/4"	Maximum span	55'	to 6 1/2' nearly
22	2"	Maximum span	60'	to 7' nearly

## PAINT

Two gallons of blue hydrogen peroxide will remove from 100 to 375 square feet of surface, depending on the nature of the surface and the amount of staining.

When using hydrogen peroxide, use the same surface area as when using bleach. The solution should be applied to the surface and allowed to remain for 15 to 20 minutes.

One gallon of diluted stain will cover 100 square feet of surface. The stain should be applied with a brush or spray nozzle.

If staining is deep, a gallon of stain will be required. A 100 square foot area will require two thirds of a gallon of stain. A 100 square foot area will require two thirds of a gallon of stain.